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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Patent Number	7,072,417	
	Issue Date	July 4, 2006	
	First Named Inventor	Gregory Burd et al.	
	Application Number	09/730,752	
	Filing Date	December 7, 2000	
Total Number of Pages in This Submission		Attorney Docket Number	MP0064

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction; Certificate of Correction (in duplicate); Credit card authorization; and return receipt postcard.
<div>Remarks</div> <p>Please charge any underpayment or credit any overpayment to Deposit Account No. 08-0750.</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Harness, Dickey & Pierce, P.L. C.		
Signature			
Printed Name	Michael D. Wiggins		
Date	January 17, 2007	Reg. No.	34,754

Certificate
JAN 23 2007
of Correction

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Mary Ann McGraw	Express Mail Label No.	EV 757 778 750 US (1/17/2007)
Signature		Date	January 17, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 757 778 750 US

JAN 23 2007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,072,417
Issue Date: July 4, 2006
Inventor(s): Gregory Burd et al.
Application No: 09/730,752
Filing Date: December 7, 2000
Title: LDPC ENCODER AND METHOD THEREOF
Attorney Docket: MP0064

Commissioner for Patents
Certificate of Correction Branch
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Sir:


We have reviewed the above-referenced patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: January 17, 2007
HARNES, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600

By: 
Michael D. Wiggins
Reg. No. 34,754

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JAN 23 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page One of Three

PATENT NO : 7,072,417

DATED : July 4, 2006

INVENTOR(S) : Gregory Burd et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title Page Insert the following art listed on the Form 1449 submitted May 20, 2005 and Form 892 which were omitted from the patent:

Under "U.S. PATENT DOCUMENTS" insert:

6,721,919 B1	04/2004	Morioka et al.
6,708,308	3/2004	De Souza et al.
6,634,007	10/2003	Koetter et al.
6,691,263	02/2004	Vasic et al.
6,581,181	06/2003	Sonu
6,427,220	07/2002	Vityaev
5,949,831	09/1999	Coker
5,768,294	06/1998	Chen et al.

Under "OTHER PUBLICATIONS", insert:

J. Hagenauer and P. Hoeher, A Viterbi algorithm with soft-decision outputs and its applications, November 1989, IEEE GLOBECOM '90, pp. 47.1.1-47.1.7

Öberg, Mats, Parity Check Codes for Partial Response Channels, 1999, IEEE Global Telecommunications Conference - Globalcom '99, pp. 717-722.

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce, P.L.C.
5445 Corporate Drive, Suite 200
Troy, Michigan 48098-2683

PATENT NO. 7,072,417

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page Two of Three

PATENT NO : 7,072,417

DATED : July 4, 2006

INVENTOR(S) : Gregory Burd et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 1, Line 41	Delete "maybe" and insert --may be--
Column 3, Line 40-41	Delete " H_u^{-1} " in both instances and insert -- H_p^{-1} --
Column 3, Line 43	Delete " H_u^{-1} " and insert -- H_p^{-1} --
Column 3, Line 44	Delete "H" and insert -- H_p^{-1} --
Column 4, Lines 2-3	Delete " H_u^{-1} " in both instances and insert -- H_p^{-1} --
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Column 4, Lines 63-64	Delete " H_u^{-1} " in both instances and insert -- H_p^{-1} --
Column 4, Lines 66-67	Delete " H_u^{-1} " in both instances and insert -- H_p^{-1} --
Column 4, Line 53	Delete " H_p " and insert -- H_u --
Column 4, Line 54	Delete " H_u " and insert -- H_p --
Column 5, Line 12	Delete "provide" and insert --provided--
Column 5, Line 23	Delete "calculates" and insert --calculating--
Column 5, Line 59	Delete "maybe" and insert --may be--
Column 6, Line 31	Delete "an" and insert --can--
Column 7, Line 28	Delete " N^p --" and insert-- N_p --
Column 8, Line 36	Delete "b" and insert --by--
Column 8, Line 41	Insert --of address-- after "description"
Column 10, Line 53	Delete "09/730,589" and insert --09/730,598--
Column 11, Line 1	Delete " M_2 " and insert -- M_i --
Column 11, Line 22	Delete "obtain" and insert --obtained--

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Column 13, Line 43	Delete "N ^p " and insert --N _p --
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